

## U.S. UTILITY Patent Application

① M.H. SCANNED	O.I.P.E. A.A.	Q.A. U	PATENT DATE
-------------------	------------------	--------	-------------

APPLICATION NO. 09/676552	CONT/PRIOR D	CLASS <del>200</del> 709	SUBCLASS 101	ART UNIT <del>3051</del> 2/12/17	EXAMINER Shah
------------------------------	-----------------	-----------------------------	-----------------	-------------------------------------	------------------

MICHAEL GINSBERG

# DATA STRUCTURE FOR EFFICIENT ENQUEUEING AND DEQUEUEING

PTO-2040  
12/99

<b>ISSUING CLASSIFICATION</b>									
<b>ORIGINAL</b>		<b>CROSS REFERENCE(S)</b>							
<b>CLASS</b>	<b>SUBCLASS</b>	<b>CLASS</b>	<b>SUBCLASS (ONE SUBCLASS PER BLOCK)</b>						
<b>INTERNATIONAL CLASSIFICATION</b>									

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>		<b>CLAIMS ALLOWED</b>	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner) (Date)		<b>NOTICE OF ALLOWANCE MAILED</b>	
	_____ (Primary Examiner) (Date)		<b>ISSUE FEE</b>	
Amount Due			Date Paid	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____ _____ _____	<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.		<b>ISSUE BATCH NUMBER</b>	
_____ (Legal Instruments Examiner) (Date)				
<b>WARNING:</b> The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.				

Form **PTO-438A**  
(Rev. 6/99)

FILED WITH: ☐ DISK (CRF) ☐ FICHE ☐ CD-ROM  
(Attached in pocket on right inside flap)

(FACE)

# Best Available Copy